Index of Claims

| / | ۱pp | licatio | on/ | Control | No. |
|---|-----|---------|-----|---------|-----|

10/656,273

Examiner

Jennifer Doan

Applicant(s)/Patent under Reexamination

TAKAHASHI, FUMIO
Art Unit

2874

| √ | Rejected |
|---|----------|
| = | Allowed |

| _ | (Through numeral) Cancelled |
|---|--------------------------------|
| | Restricted |

| Ν | Non-Elected |
|---|--------------|
| ľ | Interference |

| Α | Appeal |
|---|----------|
| 0 | Objected |

| Cla | aim . | | · · · | | Date | | | | | Cla | im | | | | Дat | e . | | | | CI | aim | | | | Dat | e | | | |
|--|----------|----------|--|--------------|-------------------|----------|---------------------------------------|-------------------|--------|----------|----------|-----------------|-----------------|---------|---|-----------------|------------------|-------------------------|----------|--------------|------------|-----------------|---------------------|----------|---|----------|-----------------|----------|----------------|
| Final | Original | 7/21/05 | | | | | | | | Final | Original | | | | | | | | | Final | Original | | | | | | | | |
| | 1 | | _ | H | | | \dagger | | | | 51 | ┰ | + | | 1 | | | $\dagger \dagger$ | | | 101 | \neg | \neg | + | 1 | <u> </u> | | 1 | |
| | 2 | | | | | | | | | | 52 | | | | | | | | | | 102 | | | | | | | | |
| | 3 | | | | | | | | | | 53 | | _ _ | | | | | Ш | | | 103 | _ | | | _ | <u> </u> | \Box | _ | _ |
| | 4 | | | \perp | | _ _ | 1 | | | | 54 | | · | 1 | | | | \perp | | | 104 | _ | _ | - - | 4 | ļ | | _ | 4 |
| | 5 | | | | Н | | +- | Щ | | | 55 | | \dashv | + | | | | \sqcup | | | 105 | | - | - - | + | 1 | \Box | \dashv | \dashv |
| | 1 | | - | \vdash | \vdash | - | | \dashv | | | 56 57 | + | + | + | +- | - | | + | | | 106 107 | - | | + | + | \vdash | \vdash | \dashv | \dashv |
| | 8 | _ | \vdash | + | Н | | | Н | | | 58 | \dashv | + | +- | ╁ | ╌┤ | - | + | | | 107 | \dashv | + | + | + | + | \vdash | -+ | \dashv |
| | 9 | | - | ╁╌ | H | | + | Н | | | 59 | - | - | + | + | \vdash | _ | + | | | 109 | - | + | $^{+}$ | + | ╁ | \vdash | \dashv | ᅥ |
| | 10 | \vdash | - | + | \vdash | - | + | Н | | | 60 | 十 | -+ | + | | \Box | | + | | | 110 | _ | + | 十 | + | † | H | 1 | 一 |
| | 11 | | | 1 | H | _ | + | 1 | | | 61 | - | _ | \top | T | Ħ | | $+ \neg$ | | | 111 | | \dashv | \top | 1 | | | T | \neg |
| - | 12 | | | \Box | \sqcap | | | П | | | 62 | _ | \dashv | 十 | 1 | Ħ | | \Box | | | 112 | | | | | | | | |
| | 18 | | | | | | | | | | 63 | | | | | | | | | | 113 | | | | | | | | |
| | 14 | | | | | | | | | | 64 | | | | | | | | | | 114 | \Box | | | | | LĪ | \Box | |
| | (15) | 1 | | | П | | | | | | 65 | | \perp | \perp | \bot | П | | $\perp \perp$ | | | 115 | | _ | \perp | | 1 | Ш | | _ |
| | 16 | 1 | <u> </u> | | Ш | | | Ш | | | 66 | | _ _ | \perp | _ | \sqcup | | \bot | | | 116 | _ | 4 | \perp | \perp | 1 | \sqcup | | \dashv |
| | 17 | 1 | | \perp | | \perp | ـــــــــــــــــــــــــــــــــــــ | Ш | | | 67 | | _ _ | \perp | \perp | \sqcup | | \perp | | | 117 | \Box | \dashv | \perp | \perp | \perp | \vdash | _ | 4 |
| | 18 | 0 | $\sqcup \!\!\! \perp$ | _ | \sqcup | | _ | Щ | | | 68 | \sqcup | 4 | 4 | 4 | \sqcup | \perp | $\downarrow \downarrow$ | | | 118 | | _ | + | + | ┼- | | - | 긕 |
| <u> </u> | 19 | 0 | $\vdash \vdash$ | \perp | \sqcup | | + | \vdash | | | 69 70 | | + | _ | + | \vdash | \perp | + | | ļ | 119 | \vdash | | + | + | + | \vdash | | \dashv |
| <u> </u> | 20 | 1 | $\vdash \vdash$ | + | $\vdash \vdash$ | - | 4 | | | <u> </u> | 70 | \dashv | + | + | + | ╀ | + | + | | <u> </u> | 120 121 | | | + | + | + | \vdash | | \dashv |
| ├ | 21 | √ √ | \vdash | + | \vdash | + | + | - | | \vdash | 71 72 | \dashv | + | + | + | - | | + | | | 121 | \dashv | \dashv | + | + | + | $\vdash \vdash$ | \dashv | \dashv |
| - | 22 | 0 | \vdash | ╁ | \vdash | - | _ | \vdash | | \vdash | 73 | | \dashv | + | +- | ╁ | + | + | | <u> </u> | 123 | \vdash | + | +- | + | + | $\vdash \vdash$ | \dashv | \dashv |
| | 24 | 6 | | + | - | + | + | \vdash | | <u> </u> | 74 | $\vdash \vdash$ | + | + | + | \vdash | + | + | | \vdash | 124 | \vdash | \dashv | + | + | + | \vdash | \dashv | \dashv |
| - | 25 | 1 | - - | + | \vdash | + | + | \vdash | | | 75 | | -+ | + | + | \forall | \dashv | H | | | 125 | \vdash | \top | \top | +- | + | Н | T | 一 |
| | 26 | <u> </u> | - - | + | | \dashv | + | \vdash | | | 76 | \vdash | 十 | + | T | H | | 1 | | | 126 | \sqcap | \top | \top | | \top | \sqcap | | ᅦ |
| | 27 | T | | 1 | H | <u> </u> | \top | | | | 77 | \vdash | \neg | \top | 1 | П | | | | | 127 | | o | \top | | Ι | | | |
| | 28 | | | Ť | П | | | | | | 78 | | | | | \Box | | | | | 128 | | | | | | | | |
| | 29 | | | | | | \perp | | | | 79 | | | | | | | | | | 129 | | | | | | | | |
| | 30 | | | $oxed{\Box}$ | | | $oxed{oxed}$ | | | | 80 | | \Box | | | | | | | | 130 | Ш | | \perp | | | Ш | | _ |
| | 31 | \Box | | | | | | Ĺ | | | 81 | | \perp | \perp | | oxdot | _ | $oxed{\Box}$ | | <u> </u> | 131 | Ш | \perp | \perp | | <u> </u> | | | |
| | 32 | L | | \perp | \sqcup | | 1_ | $ldsymbol{f eta}$ | | | 82 | \sqcup | \perp | \perp | 4- | \sqcup | | \perp | | <u> </u> | 132 | \sqcup | _ | _ | - | - | \vdash | 4 | _ |
| <u> </u> | 33 | <u> </u> | | | \sqcup | \dashv | ┷ | <u> </u> | | <u> </u> | 83 | | _ | + | + | $\vdash \vdash$ | | - | | <u> </u> | 133 | $\vdash \vdash$ | \dashv | + | - | + | \vdash | \dashv | \dashv |
| <u> </u> | 34 | \vdash | ₩- | ┼ | \vdash | | + | <u> </u> | | | 84 | \square | | - | + | \vdash | - - | + | | <u> </u> | 134 135 | | + | + | + | + | \vdash | - | |
| <u> </u> | 35 | - | - | + | ┼┤ | | + | ├ | | | 85 86 | $\vdash \vdash$ | - | + | + | \vdash | | + | | | 135 | \vdash | \dashv | + | + | + | \vdash | \dashv | \dashv |
| | 36 37 | ⊢ | | +- | \vdash | + | + | ╁ | | \vdash | 87 | | \dashv | + | + | + | _ | +- | | | 137 | \vdash | + | + | + | + | \vdash | \dashv | \dashv |
| - | 38 | ⊢ | \vdash | + | $\vdash \vdash$ | + | +- | | | \vdash | 88 | ┥ | + | + | + | + | + | + | l:::: | | 138 | Н | \dashv | + | + | + | \vdash | \dashv | \dashv |
| | 39 | \vdash | + | + | \vdash | | + | <u> </u> | | | 89 | \vdash | \dashv | + | + | \vdash | \vdash | +- | | - | 139 | Н | - | \dashv | + | Ť | Н | | \dashv |
| | 40 | \vdash | \vdash | +- | \vdash | \dashv | + | H | | | 90 | H | \dashv | + | + | Н | - | \top | | | 140 | \vdash | \top | \top | 十 | T | \Box | | |
| | 41 | \vdash | \vdash | \top | $\dagger \dagger$ | \top | +- | 1 | | | 91 | | $\neg \uparrow$ | \top | 1 | | | \top | | | 141 | П | Ħ | \dashv | 十 | 1 | $ \Box $ | | П |
| | 42 | Г | ff | T | \sqcap | \neg | \top | \top | | | 92 | П | \neg | \top | | \Box | | | 1 | | 142 | | | | \perp | | | | |
| | 43 | T | \Box | 1 | \Box | | | 1_ | | | 93 | | | | $oxed{oxed}$ | | | | | | 143 | | | 1 | $oldsymbol{oldsymbol{oldsymbol{oldsymbol{\Box}}}$ | | | | |
| | 44 | | | | | | | | | | 94 | | | | $oldsymbol{oldsymbol{oldsymbol{oldsymbol{\Box}}}$ | | | | | | 144 | | | I | | \bot | П | | |
| | 45 | | | Τ | | | | | | | 95 | Ш | \Box | \perp | Ţ | \Box | | ļ | | | 145 | Ш | | \perp | | | Ш | | |
| | 46 | | $\Box \Box$ | | | | | 匚 | | | 96 | Ш | _[| | \perp | \sqcup | | | | | 146 | Ш | $\perp \perp$ | \perp | \perp | 4 | Щ | | Щ |
| | 47 | | Ш | | 녣 | \prod | | lacksquare | | L | 97 | Ш | \perp | \perp | \perp | Ш | ot | _ | | | 147 | Ш | $\sqcup \downarrow$ | _ . | \perp | 4- | \vdash | | Щ |
| <u></u> | 48 | <u> </u> | _ _ | _ | \sqcup | \perp | \perp | ऻ_ | | | 98 | | - | \bot | \bot | \sqcup | | +- | | | 148 | Щ | $\vdash \downarrow$ | 4 | _ | - | <u> </u> | | Щ |
| | 49 | L | | ļ | | | \perp | | | <u> </u> | 99 | \sqcup | _ | \perp | + | + | | + | | | 149 | \vdash | \dashv | | + | - | - | _ | $\vdash\vdash$ |
| | 50 | _ | oxdot | | oxed | | | <u> </u> |]::::: | <u></u> | 100 | | | | | Ш | | | J | | 150 | Ш | Щ. | | | | <u> </u> | | ш |